

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	71	associat\$3 with (common adj (term or word)) with (document or data or text or phrase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 11:35
L6	45	5 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 11:36
L7	0	link\$3 adj3 (document or data or text or phrase) adj3 (common adj (term or word))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 11:35
L8	24	link\$3 with (document or data or text or phrase) with (common adj (term or word))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 11:36
L9	17	8 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 17:41
L10	25	(US-20030163466-\$ or US-20020118876-\$).did. or (US-4958284-\$ or US-6618725-\$ or US-6415250-\$ or US-5987460-\$ or US-6948121-\$ or US-6622140-\$ or US-6570588-\$ or US-6126306-\$ or US-5692097-\$ or US-5517409-\$ or US-5371673-\$ or US-5225981-\$ or US-6470334-\$ or US-5890182-\$ or US-6847972-\$ or US-6801659-\$ or US-5311429-\$ or US-6925650-\$ or US-6266668-\$).did. or (WO-9212493-\$).did. or (JP-01233559-\$).did. or (WO-8802886-\$ or WO-2003102740-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 18:24

## EAST Search History

L11	3	10 and vector and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 11:54
L12	0	"6622140.pn" and distancelimit	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 14:31
L13	1	"6622140".pn. and distancelimit	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 14:59
L14	5	10 and chinese character	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 14:59
L15	5	10 and (chinese character same (database or stor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 15:00
L16	0	15 and stopword	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 15:01
L17	3	15 and (common or stop)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 16:38
L18	1	"480273".apn. and type	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 17:35
L19	5989	(stor\$3 or add\$3) with (word or term) with dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 17:36
L20	12	10 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 17:40
L21	197	found with dictionary with add\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 17:43

## EAST Search History

L22	159	21 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 17:43
L23	74	22 and document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 17:42
L24	58	21 same (display or user)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 17:44
L25	44	24 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:24
L26	0	21 same (display same user)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 17:44
L27	6	21 same display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 17:44
L28	4	27 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 17:44
L29	13	modality with dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 18:27
L30	9	29 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:29
L31	12741	modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 18:26

## EAST Search History

L32	29147	modality	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 18:26
L33	0	10 and 32	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 18:26
L34	0	10 and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 18:26
L35	41035	31 or 32	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 18:26
L36	3	35 near (dictionary or lexicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/28 18:26
L37	25	modality expression	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:29
L38	5	37 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:35
L39	39	dictionary same modal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:35
L40	26	39 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:57
L41	7	40 and verb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:55

## EAST Search History

L42	4	thesaurus and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:56
L43	1	42 and cluster	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:56
L44	15	cluster same (synonym or associat\$3) same thesaurus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 18:57
L45	8	44 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 19:01
L46	229	thesaurus with (similar\$3 or association) with (word or term)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 19:00
L47	177	46 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 19:01
L48	17	46 same display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 19:01
L49	11	48 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 20:32

## EAST Search History

L50	5	49 and association	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 20:32
L51	7	49 and level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 20:32
S1	12986	((707/1,3,6) or (704/1,7,8,10)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 17:35
S2	9221	S1 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 11:34
S3	18	dictionary same negative word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 17:40
S4	8634	call center	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 17:39
S5	101	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 17:39
S6	1	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 17:39

## EAST Search History

S7	2	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 17:40
S8	10	S3 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:41
S9	6727	data mining or text mining	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:41
S10	51	S9 same call center	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:46
S11	3	S10 same natural language	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:42
S12	51	S9 same (call center or reply log)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:47
S13	5524	frequency with (word or keyword) with (low or below or less)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 13:27
S14	4860	negative adj2 (dictionary or term or keyword or word or expression)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:11

## EAST Search History

S15	28	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 13:56
S16	15	S15 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:10
S17	0	S9 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:49
S18	7124	(text or term or keyword or word or expression) adj (classification or dictionary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:59
S19	3689	faqs or frequently asked questions	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:59
S20	90	modality adj (text or term or keyword or word or expression)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:59
S21	1	S14 and S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:59
S22	49	S14 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:59



## EAST Search History

S23	2	S19 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 10:59
S24	30	S22 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 11:00
S25	3	("5295068"   "5497319"   "5799268").PN. OR ("6961464"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/27 11:27
S26	481	character with stor\$3 with chinese	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/27 11:28
S27	5	S26 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 11:29
S28	4	S27 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:32
S29	301	second dictionary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:37
S30	3	S26 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 11:31

## EAST Search History

S31	19	(US-20030163466-\$ or US-20020118876-\$).did. or (US-4958284-\$ or US-6618725-\$ or US-6415250-\$ or US-5987460-\$ or US-6948121-\$ or US-6622140-\$ or US-6570588-\$ or US-6126306-\$ or US-5692097-\$ or US-5517409-\$ or US-5371673-\$ or US-5225981-\$ or US-6470334-\$ or US-5890182-\$). did. or (WO-9212493-\$).did. or (JP-01233559-\$).did. or (WO-8802886-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/27 13:52
S32	2	S13 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 11:32
S33	2	S31 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 13:27
S34	4	S27 and (associat\$3 or common)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/27 13:54
S35	12	S31 and (associat\$3 or common)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/27 13:55
S36	2	S31 and association and negative	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/27 13:55
S37	17	S31 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:11
S38	1926	negative with (meaning or term or keyword or word or expression) with (dictionary or stor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:12

## EAST Search History

S39	7	S31 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:36
S40	1	S39 and (search near result)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:12
S41	4	S26 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:36
S42	3	S29 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 14:37
S43	9	S31 and attach\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:31
S44	2235	associat\$3 with common with (term or word)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:40
S45	0	S31 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:31
S46	52	S13 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:32

## EAST Search History

S47	24	S46 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:41
S48	507	associat\$3 with common with (term or word) with (document or data or text or phrase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:40
S49	70	associat\$3 with (common adj (term or word)) with (document or data or text or phrase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:42
S50	0	S31 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:41
S51	45	S49 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:42
S52	93	associat\$3 with (common near(term or word)) with (document or data or text or phrase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 11:34
S53	93	associat\$3 with (common near (term or word)) with (document or data or text or phrase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 15:42
S54	67	S53 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 17:47

## EAST Search History

S55	8	S31 and category	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 17:48
S56	8	S31 and classification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 17:49
S57	5	S56 and common	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 17:50
S58	6	S55 and common	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/27 17:50
S59	22	(US-20030163466-\$ or US-20020118876-\$).did. or (US-4958284-\$ or US-6618725-\$ or US-6415250-\$ or US-5987460-\$ or US-6948121-\$ or US-6622140-\$ or US-6570588-\$ or US-6126306-\$ or US-5692097-\$ or US-5517409-\$ or US-5371673-\$ or US-5225981-\$ or US-6470334-\$ or US-5890182-\$ or US-6847972-\$ or US-6801659-\$ or US-5311429-\$).did. or (WO-9212493-\$).did. or (JP-01233559-\$).did. or (WO-8802886-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/02/27 17:52
S60	3	S59 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/28 11:33